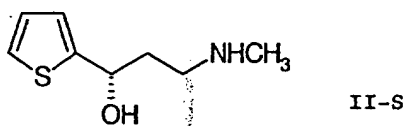


Abstract

The present invention relates to a process for the preparation of enantiomerically pure (S)-3-methyl-
5 amino-1-(thien-2-yl)propan-1-ol of the formula II-S



by obtainment of (S)-3-hydroxy-3-thien-2-ylpropio-
10 nitrile from its enantiomer mixture with the R isomer
and the subsequent reaction of (S)-3-hydroxy-3-thien-2-
ylpropionitrile with hydrogen and methylamine in the
presence of a catalyst to give II-S.